Amendments to the Claims:

Following is a complete listing of the claims pending in the application, as amended, which replaces all prior versions and listings of claims in the application:

1-133. (Canceled.)

134.   (Previously Presented) A method for assisting a user of a wearable computing device in creating a theme for use in presenting information to the user, a current context of the user being represented by a plurality of context attributes that each model an aspect of the context, multiple previously created themes each modeling a distinct contextual situation of the user and each having associated information to be presented to the user when the modeled contextual situation of the theme matches a current contextual situation of the user, the modeling of a contextual situation by specifying multiple context attributes and by specifying one or more possible values associated with each of the specified context attributes, the method comprising:

receiving an indication of the multiple previously created themes;

receiving an indication of a current contextual situation of the user that includes current values for at least some of the plurality of context attributes;

determining that one of the multiple previously created themes models the current contextual situation such that each of the context attributes specified for that one theme has a current value indicated in the received current context information that matches one of the specified possible values associated with that context attribute;

presenting to the user the information that is associated with the one previously created theme;

receiving an indication from the user that the presented information is inappropriate for the user based on the current contextual situation; and

in response to the received indication, creating a new theme that models the current contextual situation and that has associated information that is appropriate for the user based on the current contextual situation,

so that the user receives information that is appropriate to contextual situations in which the user is situated.

135.   (Previously Presented) The method of claim 134 wherein the received indication from the user includes an indication of the information that is appropriate for the user based on the current contextual situation.

136.   (Previously Presented) The method of claim 135 including presenting the indicated appropriate information to the user.

137.   (Previously Presented) The method of claim 134 wherein the received indication from the user includes an instruction to create the new theme.

138.   (Previously Presented) The method of claim 134 including, after the creating of the new theme, receiving an indication of a new contextual situation of the user, determining that the new theme models the new contextual situation, and presenting to the user the information that is associated with the new theme.

139.   (Previously Presented) The method of claim 134 wherein the creating of the new theme includes:

receiving indications from the user that specify multiple context attributes for the new theme; and

receiving indications from the user that specify one or more possible values associated with each of the specified context attributes.

140.   (Previously Presented) The method of claim 139 including storing the new theme in such a manner that the new theme will be used to present the appropriate information to the user in the future, the stored new theme including indications of the specified multiple context attributes and the specified one or more possible values associated with each of the specified context attributes.

141.   (Previously Presented) The method of claim 134 wherein the creating of the new theme includes receiving an indication from the user of a theme layout that specifies the

information that is appropriate to the current contextual situation and that specifies a manner of presenting the specified information to the user.

142. (Previously Presented) The method of claim 141 including creating the indicated theme layout based on indications received from the user.

143. (Previously Presented) The method of claim 142 wherein the creating of the new theme layout includes receiving indications from the user of multiple existing theme layouts and combining at least portions of the information specified by each of the existing theme layouts for use as the appropriate information.

144. (Previously Presented) The method of claim 141 wherein the indicated theme layout additionally specifies interaction controls to be presented to the user to provide functionality that is appropriate to the current contextual situation.

145. (Previously Presented) The method of claim 134 wherein the creating of the new theme that models the current contextual situation includes ensuring that the current contextual situation is no longer modeled by the one previously created theme.

146. (Previously Presented) The method of claim 134 wherein multiple themes can match a contextual situation, and wherein the creating of the new theme includes prioritizing the new theme to be higher than the one previously created theme so that the new theme will be selected in the future when the user is again in the current contextual situation.

147. (Previously Presented) The method of claim 134 including monitoring the user or a surrounding environment of the user in order to produce the current context information.

148. (Previously Presented) The method of claim 134 wherein the contextual situations modeled by the multiple previously created themes relate to activities of the user.

149. (Previously Presented) The method of claim 134 including:

receiving an indication of a new contextual situation of the user;

determining that none of the multiple previously created themes or the new created theme models the new contextual situation; and

creating a second new theme that models the new contextual situation and that has associated information that is appropriate for the user based on the new contextual situation.

150. (Previously Presented) The method of claim 149 including, before the creating of the second new theme, indicating to the user that no created theme models the new contextual situation.

151. (Previously Presented) The method of claim 149 wherein the creating of the second new theme is in response to an indication received from the user.

152. (Previously Presented) A computer-implemented method for defining a theme for use by a computing device in presenting information that is appropriate to a contextual situation represented by the theme, the method comprising:

receiving one or more indications of multiple context attributes that are related to the represented contextual situation;

receiving one or more indications of criteria for determining values of the indicated context attributes that match the represented contextual situation;

receiving one or more indications of information that is appropriate to the represented contextual situation; and

defining a theme based on the received indications that can be used by the computing device to present the appropriate information when context information for a contextual situation includes values for the indicated context attributes that are automatically determined by the indicated criteria to match the represented contextual situation, the defined theme including the one or more indications of the appropriate information and including the indicated criteria and/or values determined from the indicated criteria.

153.   (Previously Presented) The method of claim 152 including:

receiving an indication of context information for a current contextual situation that includes values for context attributes;

determining that the defined theme matches the current contextual situation by using the indicated criteria for the defined theme to determine that the included context attribute values contain values of the indicated context attributes for the defined theme that are determined to match the represented contextual situation; and

in response, presenting the indicated information for the defined theme.

154.   (Previously Presented) The method of claim 152 wherein the received indications are from a user of the computing device.

155.   (Previously Presented) The method of claim 152 wherein the represented contextual situation is a contextual situation of the computing device and/or of a user of the computing device.

156.   (Previously Presented) The method of claim 152 wherein the defining of the theme includes associating a priority with the defined theme for use when selecting one of multiple defined themes that each represent a contextual situation.

157.   (Previously Presented) The method of claim 156 wherein the priority is based on a degree of interest of a user in the represented contextual situation.

158.   (Previously Presented) The method of claim 156 wherein the priority is based on a degree of importance of the represented contextual situation.

159.   (Previously Presented) The method of claim 156 wherein the priority is based on a degree of urgency of the represented contextual situation.

160. (Previously Presented) The method of claim 152 wherein the defining of the theme includes associating logic with the defined theme that can perform appropriate functionality when the defined theme matches a contextual situation.

161. (Previously Presented) The method of claim 152 wherein the defining of the theme includes associating permission information with the defined theme that specifies types of access to the defined theme that are allowed.

162. (Previously Presented) The method of claim 152 wherein the defining of the theme includes associating security information with the defined theme that specifies access information needed to obtain access to the defined theme.

163. (Previously Presented) The method of claim 152 wherein the defining of the theme includes associating a privacy setting with the defined theme that specifies a level of privacy for the defined theme.

164. (Previously Presented) The method of claim 152 wherein the defining of the theme includes associating a theme-sharing setting with the defined theme that specifies whether information about the defined theme is to be made available to other themes.

165. (Previously Presented) The method of claim 152 wherein the defining of the theme includes associating the defined theme with a category of themes.

166. (Previously Presented) The method of claim 152 wherein the defining of the theme includes associating the defined theme with a group of related themes.

167. (Previously Presented) The method of claim 152 wherein the defining of the theme includes defining a hierarchical relationship of the defined theme to other themes.

168. (Previously Presented) The method of claim 152 wherein the defining of the theme includes associating a theme layout with the defined theme that includes one or more indications of the indicated appropriate information for the defined theme.

169. (Previously Presented) The method of claim 168 wherein the associated theme layout further includes one or more indications of a manner of presenting the indicated appropriate information.

170. (Previously Presented) The method of claim 168 wherein the defining of the theme includes defining the theme layout based on received indications.

171. (Previously Presented) The method of claim 152 wherein the defining of the theme includes associating multiple distinct theme layouts with the defined theme that each include indications of distinct information to be presented when that theme layout is selected.

172. (Previously Presented) The method of claim 152 wherein the indicated appropriate information for the defined theme is structured in multiple portions each having distinct types of information that are to be displayed simultaneously.

173. (Previously Presented) The method of claim 172 wherein the distinct types of information include textual information and image information.

174. (Previously Presented) The method of claim 152 wherein the indicated appropriate information for the defined theme is an indicated type of information that is relative to the computing device using the defined theme or to a user of the computing device, such that the information to be presented for the defined theme will be information that is specific to the computing device or the user and that is of the indicated type.

175. (Currently Amended) The method of claim 152 wherein the indicated appropriate information for the defined theme includes indications of multiple distinct sources from which the appropriate information is to be gathered for presentation.

176. (Previously Presented) The method of claim 152 wherein the indicated appropriate information for the defined theme includes types of information for a person, object or location that is a topic at the time of the presentation of the appropriate information.

177. (Previously Presented) The method of claim 152 wherein the indicated appropriate information for the defined theme includes types of information for an activity that is occurring at the time of the presentation of the appropriate information.

178. (Previously Presented) The method of claim 152 wherein at least one of the indicated context attributes for the defined theme is a new context attribute, and wherein the defining of the theme includes:

receiving an indication to define the new context attribute; and

defining the new context attribute in response to the received indication.

179. (Previously Presented) The method of claim 152 wherein the defining of the theme includes receiving an indication to generate a new context server module capable of generating values for at least one of the indicated context attributes, and generating the new context server module in response to the received indication.

180. (Previously Presented) The method of claim 152 wherein the defining of the theme includes receiving an indication to generate a new context client module capable of producing responses appropriate to the represented contextual situation, and generating the new context client module in response to the received indication.

181. (Previously Presented) The method of claim 152 wherein the indicated criteria for the defined theme indicates possible values for each of the indicated context attributes.

182.   (Previously Presented) The method of claim 152 wherein at least one of the indicated context attributes for the defined theme represents information about a user of the computing device.

183.   (Previously Presented) The method of claim 182 wherein the represented information reflects a modeled mental state of the user.

184.   (Previously Presented) The method of claim 152 wherein at least one of the indicated context attributes for the defined theme represents information about the computing device.

185.   (Previously Presented) The method of claim 152 wherein at least one of the indicated context attributes for the defined theme represents information about a physical environment.

186.   (Previously Presented) The method of claim 152 wherein at least one of the indicated context attributes for the defined theme represents information about a cyber-environment of a user of the computing device.

187.   (Previously Presented) The method of claim 152 including defining multiple themes based on received indications that each represent distinct contextual situations.

188.   (Previously Presented) The method of claim 152 including distributing the defined theme to at least one computing device for use by those computing devices in presenting appropriate information in response to an occurrence of the represented contextual situation.

189.   (Previously Presented) The method of claim 152 wherein the receiving of the indications are from a user in response to presenting inappropriate information for the represented contextual situation.

190. (Previously Presented) The method of claim 189 wherein the presenting of the inappropriate information is based on another defined theme, and wherein the defining of the theme is performed in such a manner that the defined theme will be used to present the appropriate information in response to future occurrences of the represented contextual situation.

191. (Previously Presented) The method of claim 152 wherein the receiving of the indications are from a user in response to a provided indication that appropriate information for the represented contextual situation is not available.

192. (Previously Presented) A computer-readable medium whose contents cause a computing device to create a theme for use by a computing device in presenting information that is appropriate to a contextual situation represented by the theme, by performing a method comprising:

receiving one or more indications of multiple context attributes that are related to the represented contextual situation;

receiving one or more indications of criteria for determining values of the indicated context attributes that match the represented contextual situation;

receiving one or more indications of information that is appropriate to the represented contextual situation;

creating a theme based on the received indications; and

when context information for a current contextual situation includes values for the indicated context attributes that are automatically determined by the indicated criteria to match the represented contextual situation, using the created theme to present the appropriate information.

193. (Previously Presented) The computer-readable medium of claim 192 wherein the computer-readable medium is a data transmission medium transmitting a generated data signal containing the contents.

194. (Previously Presented) The computer-readable medium of claim 192 wherein the computer-readable medium is a memory of a computer system.

195. (Currently Amended) A computing device for defining a theme for use by a computer in presenting information that is appropriate to a contextual situation represented by the theme, comprising:

a first input component ~~capable of~~ configured to receiv~~eing~~ one or more indications of multiple context attributes that are related to the represented contextual situation and ~~of~~ to receiv~~eing~~ one or more indications of criteria for determining values of the indicated context attributes that match the represented contextual situation;

a second input component ~~capable of~~ configured to receiv~~eing~~ one or more indications of information that is appropriate to the represented contextual situation; and

a theme definition component ~~capable of~~ configured to defin~~eing~~ a theme based on the received indications that can be used by the computer to present the appropriate information when context information for a contextual situation includes values for the indicated context attributes that are determined by the indicated criteria to match the represented contextual situation.

196. (Previously Presented) The computing device of claim 195 wherein the first input component, second input component, and theme definition component are executing in memory of the computing device.

197. (Previously Presented) The computing device of claim 195 wherein the computing device is a wearable computer.

198. (Previously Presented) A computer system for defining a theme for use by a computing device in presenting information that is appropriate to a contextual situation represented by the theme, comprising:

means for receiving one or more indications of multiple context attributes that are related to the represented contextual situation;

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means for receiving one or more indications of criteria for determining values of the indicated context attributes that match the represented contextual situation;

means for receiving one or more indications of information that is appropriate to the represented contextual situation; and

means for defining a theme based on the received indications that can be used by the computing device to present the appropriate information when context information for a contextual situation includes values for the indicated context attributes that are determined by the indicated criteria to match the represented contextual situation.

199.   (Previously Presented) A method for defining a theme for use in providing to a user of a portable computing device an appropriate response to a contextual situation represented by the theme, the method comprising:

receiving an indication of context information for a current contextual situation that includes multiple context attribute values;

automatically determining a response to provide to the current contextual situation based on at least some of the multiple context attribute values and providing the determined type of response to the user;

receiving an indication from the user that a specified type of response is more appropriate to the current contextual situation than the determined type of response; and

in response to the received indication, automatically defining a theme that represents the current contextual situation and that is associated with the specified type of response, so that the defined theme can be used to provide the specified type of response for other occurrences of the current contextual situation.

200.   (Previously Presented) The method of claim 199 wherein the determining of the response to provide to the current contextual situation includes identifying one of multiple previously defined themes such that the one theme matches the current contextual situation and is associated with the determined type of response.

201. (Previously Presented) The method of claim 199 wherein the determining of the response to provide to the current contextual situation includes determining that none of multiple previously defined themes matches the current contextual situation and selecting the determined type of response as a default type of response.

202. (Previously Presented) The method of claim 199 wherein the determined type of response is to provide no response.

203. (Previously Presented) The method of claim 199 wherein the defined theme includes one or more indications of multiple context attributes that are related to the represented contextual situation, one or more indications of criteria for determining values of the indicated context attributes that match the represented contextual situation, and one or more indications of information that is appropriate to the represented contextual situation.

204. (Previously Presented) The method of claim 199 wherein the specified type of response includes presenting information to the user.

205. (Previously Presented) The method of claim 199 wherein the specified type of response includes providing functionality to the user that is appropriate to the current contextual situation.

206. (Previously Presented) The method of claim 199 wherein the specified type of response includes presenting interaction controls to the user that are appropriate to the current contextual situation.

207. (Previously Presented) The method of claim 199 including defining multiple themes based on received indications that each represent distinct contextual situations.

208. (Previously Presented) The method of claim 199 wherein the received indication from the user includes an instruction to define the theme.

209.   (New) The computer-readable medium of claim 192 wherein the created theme includes at least one of the received one or more indications of the appropriate information, the received one or more indications of the criteria, and values determined based on the indicated criteria.

210.   (New) The computer-readable medium of claim 192 wherein the method further comprises:

receiving an indication of context information for a current contextual situation that includes values for context attributes; and

automatically determining that the created theme matches the current contextual situation based on the included context attribute values containing values for the indicated context attributes that match the represented contextual situation.

211.   (New) The computer-readable medium of claim 192 wherein the received indications are from a user of the computing device.

212.   (New) The computer-readable medium of claim 192 wherein the represented contextual situation is a contextual situation of the computing device.

213.   (New) The computer-readable medium of claim 192 wherein the represented contextual situation is a contextual situation of a user of the computing device.

214.   (New) The computer-readable medium of claim 192 wherein the creating of the theme includes associating a priority with the theme for use when selecting one of multiple themes that each represent a contextual situation.

215.   (New) The computer-readable medium of claim 192 wherein the creating of the theme includes associating the theme with a group of related themes.

216.   (New) The computer-readable medium of claim 192 wherein the creating of the theme includes associating a theme layout with the theme that includes one or more indications of the indicated appropriate information for the theme.

217.   (New) The computer-readable medium of claim 192 wherein the indicated appropriate information for the created theme includes indications of multiple distinct sources from which the appropriate information is to be gathered for presentation.

218.   (New) The computer-readable medium of claim 192 wherein the indicated appropriate information for the created theme includes types of information for an activity that is occurring at a time of presentation of the appropriate information.

219.   (New) The computer-readable medium of claim 192 wherein at least one of the indicated context attributes for the created theme represents information about a user of the computing device.

220.   (New) The computer-readable medium of claim 192 further comprising creating multiple themes that represent distinct contextual situations.

221.   (New) The computer-readable medium of claim 192 wherein the receiving of the indications includes receiving those indications from a user in response to presenting inappropriate information for a represented contextual situation.

222.   (New) The computer-readable medium of claim 192 wherein the receiving of the indications includes receiving those indications from a user in response to a provided indication that appropriate information for the represented contextual situation is not available.

223.   (New) The computing device of claim 195 wherein the defined theme includes at least one of the received one or more indications of the appropriate information, the received one or more indications of the criteria, and values determined based on the indicated criteria.

224. (New) The computing device of claim 195 further comprising:

one or more components configured to receive an indication of context information for a current contextual situation that includes values for context attributes, and to automatically determine that the defined theme matches the current contextual situation based on the included context attribute values containing values for the indicated context attributes that match the represented contextual situation.

225. (New) The computing device of claim 195 wherein the received indications are from a user of the computing device and/or of the computer.

226. (New) The computing device of claim 195 wherein the represented contextual situation is a contextual situation of the computing device.

227. (New) The computing device of claim 195 wherein the computer is the computing device.

228. (New) The computing device of claim 195 wherein the represented contextual situation is a contextual situation of a user.

229. (New) The computing device of claim 195 wherein the defining of the theme includes associating a theme layout with the theme that includes one or more indications of the indicated appropriate information for the theme.

230. (New) The computing device of claim 195 wherein the indicated appropriate information for the defined theme includes indications of multiple distinct sources from which the appropriate information is to be gathered for presentation.

231. (New) The computing device of claim 195 wherein the indicated appropriate information for the defined theme includes types of information for an activity that is occurring at a time of presentation of the appropriate information.

232. (New) The computing device of claim 195 wherein the theme definition component is further configured to define multiple themes that represent distinct contextual situations.

233. (New) The computing device of claim 195 wherein the receiving of the indications includes receiving those indications from a user in response to presenting inappropriate information for a represented contextual situation.

234. (New) The computing device of claim 195 wherein the receiving of the indications includes receiving those indications from a user in response to a provided indication regarding unavailability of information for the represented contextual situation.